

APPLICATION FOR UNITED STATES PATENT

Declaration and Power of Attorney

As a below named inventor, I hereby declare that:

my residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

1 PARTICLES FOR ELECTRO-RHEOLOGICAL FLUID

described and claimed in the specification:

Check one

*a. ☒ attached hereto.

b. ☐ filed on _____ as Application Serial No. _____ and amended on _____
(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information of which I am aware which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a). Under Title 35, U.S. Code §119, the priority benefits of the following foreign application(s) filed within one year prior to this application are hereby claimed:

Japanese Patent Application No. 8-236805 filed on September 6, 1996

The following applications for patent or inventor's certificate on this invention were filed in countries foreign to the United States of America either (a) more than one year prior to this application, or (b) before the filing date of the above-named foreign priority application(s):

2 If there are no corresponding applications, insert "NONE". NONE

I hereby appoint the following as my attorneys of record with full power of substitution and revocation to prosecute this application and to transact all business in the Patent Office:

James A. Oliff, Reg. No. 27,075; William P. Berridge, Reg. No. 30,024; Kirk M. Hudson, Reg. No. 27,562
and Thomas J. Pardini, Reg. No. 30,411.

ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD BE SENT TO OLIFF & BERRIDGE, P.O. BOX 19928, ALEXANDRIA, VIRGINIA 22320, TELEPHONE (703) 836-6400.

I hereby declare that I have reviewed and understand the contents of this Declaration, and that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

3 Typewritten Full Name
of Sole or First Inventor Shigeki Endo
Given Name Middle Initial Family Name

**4 Inventor's Signature Shigeki Endo

**5 Date of Signature September 9 1997
Month Day Year

6 Residence Kodaira-shi Tokyo Japan
City State or Province Country

7 Citizenship Japanese

8 Post Office Address c/o BRIDGESTONE CORPORATION of 1-1, Ogawahigashi-
(Insert complete mailing cho 3-chome, Kodaira-shi, Tokyo, Japan
address, including country)


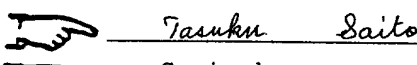
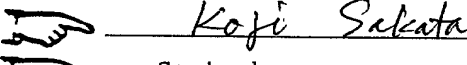
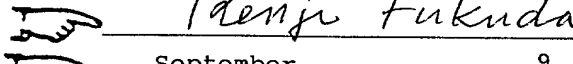
*This form may be executed only when attached to the specification (including claims) at the end thereof if Box a. is checked.

**Note to Inventor: Please sign name on line 4 exactly as it appears in line 3 and insert the actual date of signing on line 5.

IF THERE IS MORE THAN ONE INVENTOR USE PAGE 2 AND PLACE AN "X" HERE ☒

U.S.A. SOLE OR JOINT DECLARATION FOR ORIGINAL APPLICATION

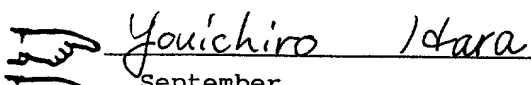
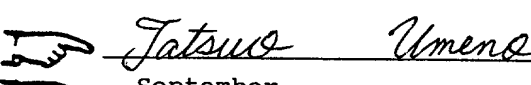


PAGE 2 OF U.S.A. DECLARATION FORM
(Discard this page in a sole inventor application)

3	Typewritten Full Name of Second Joint Inventor (if any)	Howard	See
		Given Name	Middle Initial Family Name
*4	Inventor's Signature		
*5	Date of Signature	September	9 1997
		Month	Day Year
*6	Residence	Kodaira-shi	Tokyo Japan
		City	State or Province Country
*7	Citizenship	Australian	
8	Post Office Address (Insert complete mailing address, including country)	c/o BRIDGESTONE CORPORATION of 1-1, Ogawahigashi- cho 3-chome, Kodaira-shi, Tokyo, Japan	
3	Typewritten Full Name of Third Joint Inventor (if any)	Tasuku	Saito
		Given Name	Middle Initial Family Name
*4	Inventor's Signature		
*5	Date of Signature	September	9 1997
		Month	Day Year
*6	Residence	Kodaira-shi	Tokyo Japan
		City	State or Province Country
*7	Citizenship	Japanese	
8	Post Office Address (Insert complete mailing address, including country)	c/o BRIDGESTONE CORPORATION of 1-1, Ogawahigashi- cho 3-chome, Kodaira-shi, Tokyo, Japan	
3	Typewritten Full Name of Fourth Joint Inventor (if any)	Koji	Sakata
		Given Name	Middle Initial Family Name
*4	Inventor's Signature		
*5	Date of Signature	September	9 1997
		Month	Day Year
*6	Residence	Chuo-ku	Tokyo Japan
		City	State or Province Country
*7	Citizenship	Japanese	
8	Post Office Address (Insert complete mailing address, including country)	c/o MITSUI MINING COMPANY, LIMITED of 1-1, Muromachi 2-chome, Nihonbashi, Chuo-ku, Tokyo, Japan	
3	Typewritten Full Name of Fifth Joint Inventor (if any)	Kenji	Fukuda
		Given Name	Middle Initial Family Name
*4	Inventor's Signature		
*5	Date of Signature	September	9 1997
		Month	Day Year
*6	Residence	Kitakyushu-shi	Fukuoka-ken Japan
		City	State or Province Country
*7	Citizenship	Japanese	
8	Post Office Address (Insert complete mailing address, including country)	c/o MITSUI MINING COMPANY, LIMITED, Kyushu Research & Development Laboratories of 3, Hibiki-cho 1-chome, Wakamatsu-ku, Kitakyushu-shi, Fukuoka-ken, Japan	

* Note to Inventors: Please sign name on line 4 exactly as it appears in line 3 and insert the actual date of signing on line 5.

This form may be executed only when attached to the first page of the Declaration and Power of Attorney form and the specification (including claims) of the application to which it pertains.

PAGE 3 OF U.S.A. DECLARATION FORM
(Discard this page in a sole inventor application)

3	Typewritten Full Name of sixth Joint Inventor (if any)	<u>Youichiro</u>	<u>Hara</u>
		Given Name	Middle Initial Family Name
*4	Inventor's Signature		
*5	Date of Signature	<u>September</u>	<u>9</u> <u>1997</u>
		Month	Day Year
*6	Residence	<u>Kitakyushu-shi</u>	<u>Fukuoka-ken</u> <u>Japan</u>
		City	State or Province Country
*7	Citizenship	<u>Japanese</u>	
8	Post Office Address (Insert complete mailing address, including country)	c/o MITSUI MINING COMPANY, LIMITED, Kyushu Research & Development Laboratories of 3, Hibiki-cho 1-chome, Wakamatsu-ku, Kitakyushu-shi, Fukuoka-ken, Japan	
3	Typewritten Full Name of seventh Joint Inventor (if any)	<u>Tatsuo</u>	<u>Umeno</u>
		Given Name	Middle Initial Family Name
*4	Inventor's Signature		
*5	Date of Signature	<u>September</u>	<u>9</u> <u>1997</u>
		Month	Day Year
*6	Residence	<u>Kitakyushu-shi</u>	<u>Fukuoka-ken</u> <u>Japan</u>
		City	State or Province Country
*7	Citizenship	<u>Japanese</u>	
8	Post Office Address (Insert complete mailing address, including country)	c/o MITSUI MINING COMPANY, LIMITED, Kyushu Research & Development Laboratories of 3, Hibiki-cho 1-chome, Wakamatsu-ku, Kitakyushu-shi, Fukuoka-ken, Japan	
3	Typewritten Full Name of eighth Joint Inventor (if any)		
		Given Name	Middle Initial Family Name
*4	Inventor's Signature		
*5	Date of Signature		
		Month	Day Year
*6	Residence		
		City	State or Province Country
*7	Citizenship		
8	Post Office Address (Insert complete mailing address, including country)		
3	Typewritten Full Name of ninth Joint Inventor (if any)		
		Given Name	Middle Initial Family Name
*4	Inventor's Signature		
*5	Date of Signature		
		Month	Day Year
*6	Residence		
		City	State or Province Country
*7	Citizenship		
8	Post Office Address (Insert complete mailing address, including country)		

* Note to Inventors: Please sign name on line 4 exactly as it appears in line 3 and insert the actual date of signing on line 5.

This form may be executed only when attached to the first page of the Declaration and Power of Attorney form and the specification (including claims) of the application to which it pertains.